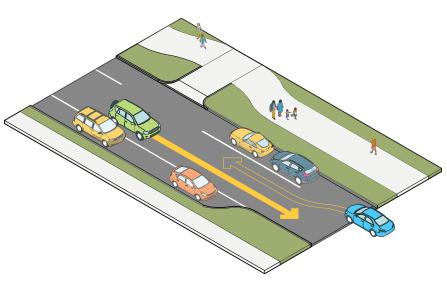
Yield Street





Purpose

Calms traffic by reducing travel space for motor vehicles and may reduce cut-through volume.

Description

A two-way street with a "checkered" on-street parking pattern and single driving lane causing motor vehicle traffic to yield the right-of-way to oncoming vehicles, slowing overall motor vehicle speeds and possibly lowering volumes. Many streets in Hyattsville are today designed as yield streets.



Safety Benefits

- Reduced motor vehicle speeds as motorists must yield to other road users.
- Encourages cautious behavior.
- May reduce overall motor vehicle volume.

Applicable Street Types

Local

Other Location Guidance

 Typically used on residential streets where existing motor vehicle speeds and volumes are low.

Design Guidance and Considerations

- Appropriate where on-street parking utilization is generally 40-60% or less.
- Street width should be sufficient so that motorists can easily understand and see the street without risk of head-on collision. This can be accomplished with signage indicating bidirectional traffic where bi-directional traffic is a new configuration.
- Street striping, lane markings, and signage are generally unnecessary, as street speed is self-enforcing. But see bi-directional note, above. This also means neighborhood yield streets lack designated crossing locations for pedestrians.

- Reduce conflicts at driveways by maintaining sidewalk grade and materials across the driveway.
- Curb bulb outs and buffers between parking and the sidewalk create opportunities for additional street furniture, street trees and other landscaping, and stormwater management.

Expected Crash Reduction

A crash reduction estimate is not available for this treatment.

Systemic Safety Potential

Generally applicable as a spot treatment.

Additional Information

NACTO Urban Street Design Guide



Photo Credit: NACTO

Hyattsville Multimodal Toolkit